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**Professional Summary:**

* 6+ years of IT experience in analysis, design, developing, testing and implementation of web and distributed Enterprise applications using JAVA/J2EE and Object-Oriented Client-Server technologies.
* Expertise in various phases of **Software Development Life Cycle (SDLC)** of the application like Requirement gathering, Design, Analysis and Code development.
* Involved in installation, configuration, upgrading, patching and administration of **Linux, UNIX** and **Windows Servers**.
* Expertise in coding banking components using various API's of **Java** like **multithreading**, **Collections**.
* Experience in Implementation **of MVC architecture** using **Spring MVC** and **Struts**.
* Experienced in developing UI Screens using **Spring MVC**, **Struts** **Framework**, **JSP** and **CSS**.
* Experience in developing cross platform server side applications using **EXTJs,** **Node**.**js**, **BackBone**.**js** and **Angular**.**js** to achieve scalability in real-time web applications.
* Experience in creating dynamic web applications, Single Page Applications (**SPA**) using Model View Controller (MVC) framework such as **AngularJS1.x, AngularJs2.x & 4.x**.
* Expertise in several J2EE technologies like **servlets**, **JDBC**, **JSP**, **spring**, **struts**, **hibernate**, **EJB**, **JSF**, **SOAP** and **RESTful** **web** **services**.
* Experience in using Object Relational Mapping (**ORM**) framework such as **Hibernate**.
* Transaction implementation (CMP, BMP, Message-Driven Beans), **JMS, Struts, Spring, Swing, Hibernate, Java Beans, JDBC, XML, Web Services, JNDI, Multithreading etc**.
* Proven experience with Application Servers like **IBMWebSphere8.x/7.x/6.x/5.x/, Oracle/BEA WebLogic 10.x/9.x/8.x/7.x/6.x, JBoss and Tomcat 8.x/7.x/6.x/5.x/4.x/3.x**
* Experience in writing **Queries, Stored Procedures, Triggers, Cursors, Functions and Packages using TOAD.**
* **Expertise in creating deployment of SSRS, Crystal Reports, sub reports and ETL packages using SQL Server integration services using SSIS.**
* Experience with major relational databases – **Oracle 8i/9i/10g/11g, SQL Server 2000/2005/2008, DB2, My SQL.**
* Exceptional ability to maintain and build client relationships, and able to comfortably converse with all **Facets** in the client’s organization.
* Have successfully managed high availability of production systems for Corporate Sectors and Individual Organizations as **MySql DBA.**
* Strong **MySql**and **SQL Server** skills but also significant general system administration skills on UNIX/HP Open VMS, Linux and Windows environment.
* Hands-on experience in creating reusable components like Pivot Table, D3 Datamap, Sidebar Menu using **React JS.**
* Experience in using Middleware Messaging System - **MQ, JMS Queues** and **Topics.**
* Efficient in developing java applications in various Integrated Development Environment (**IDE**) tools like **Eclipse**, **My** **Eclipse**, and **Net** **Beans**, **IBM** **RAD and IBM** **ODM** **Rule** **Designer**.
* Extensively followed development methodologies such as **Agile** (**SCRUM**), **Water** **Fall**.
* Developed secured, fault-tolerant and scalable **APIs**
* Implemented **Unit** **Testing** and Integration testing during the projects.
* Strong knowledge of Object Oriented Programming (**OOP**) concepts and design patterns.
* Experienced in Implementing the application’s using **J2EE** design patterns like **Singleton**, **DAO** (**Data** **Access** **Object**), **RDBMS**.
* Build and provide administration support **SQL** **Server**, **Oracle**, **Postgres** and **Cassandra** databases
* Experience in running web scale services on **Amazon Web Services** (**AWS**).
* Designed and implemented scalable, secure cloud architecture based on **Amazon Web Services**.
* Excellent experience in Object Oriented Analysis and Design (OOAD), Development, Implementation and Testing of various software applications using **Java, J2EE**.
* Extensive knowledge working on **Dockers** for deploying the applications.
* Expertise in testing with **Junit** using tools like **JMeter**.
* Experience in **Agile** software development process, **Test Driven Development** and **Scrum**.

**Technical Skills:**

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| Programming Languages | Java/J2EE, C, C++, SQL and PL/SQL |
| J2EE Technologies | JSP, Java Servlets, Multithreading, Java Beans, JSF, EJB,JMS,JPA, JAXB, and JDBC |
| IDEs | Eclipse, NetBeans, GitHub, GIT |
| Database | Oracle, DB2, MySQL, SQL Server, Postgres, Cassandra, AWS. |
| Front End Technologies | HTML5, CSS, PHP, Java script, JQUERY, AJAX, XML, XSTL, SOAP, Angular |
| Web Servers | Apache Tomcat, Glassfish |
| Application Servers | Tomcat, Web Logic, IBM’s WebSphere, JBoss, Oracle EBS. |
| Web Services | SOAP, REST |
| ORM Tool | Hibernate. |
| Frameworks | Spring (Core, MVC, AOP, ORM Integration), Struts, JSF, JPA. |
| Development Models | Agile, Waterfall, Test Driven Development(TDD) and Scrum Models |
| Version Control Systems | CVS, SVN, GIT, Dockers |
| Tools and IDE | Flex Builder, ANT, Tortoise SVN and JUNIT |
| Scripting Languages | Perl and Shell script |

**EDUCATION:**

Bachelor’s from Gitam University, India

**PROFESSIONAL EXPERIENCE:**

**Static Control Components Inc, Sanford, NC. Sep’15-Till Date Role: Sr.Java/J2EE Developer**

**Project Description:** Component Administration is an Application which will be used by I.V. technology Sales and Marketing division for performing Dynamic and effective pricing of their products. Componentization describes the dynamic web based discounting, pricing and componentization capabilities and tools. The required capability is for a Web Based Dynamic Component catalog featuring defined components, Elements and Parents.

**Responsibilities:**

* Developed and designed the applications using MVC framework using Struts, Spring Framework for easy maintainability.
* Used Agile practices and Test-Driven Development techniques to provide reliable, working software early and often.
* Implementing Core Java skills related to collections, multithreading, frameworks and web applications.
* End to end solution of algorithms from planning, through designing, to code implementation.
* Use Blade Logic Configuration Manager to upgrade Solaris and Linux operating Systems as well as update firmware
* Developed the Action Classes, Action Form Classes, created JSPs using Struts tag libraries and configured in Struts-config.xml, Web.xml files.
* Use Node.js to perform server-side rendering of the form data related to pagination, sorting and filtering.
* Used Node.js to serve as a middleware to host the application.
* Developed and maintained the website from the scratch for the company independently using Lamp, PHP5, JavaScript, jQuery, Html, and CSS.
* Create the entire application using component-based frameworks like React.
* Use Redux as a state management tool.
* Design UI screens using JSP, JSTL, CSS, jQuery, Struts Framework, Java Script and HTML.
* Used AngularJs to achieve the following features like RESTful API handling, AJAX handling and dependency injection.
* Designed and developed the login portal using framework Angular2 along with HTML5, CSS3 and Type Script.
* Worked with AngularJs routers, forms, modules, DOM, events, expressions, controllers, filters and Http Request.
* Created the AngularJs factories to use $http and $resource to make RESTful API calls to the backend.
* Plan and coordinate data migrations between SQL server instances as needed by development, Staging, User Acceptance and Production.
* Experience in configuring Linked Servers to implement Remote Database Transactions, and data access between SQL Server and other Heterogeneous relations databases such as Oracle, Mainframe/DB2 & MS Access.
* Database storage management of Oracle and RDBMS in HP data storage system and work with sys administrator for data storage upgrade.
* Implemented a Continuous Delivery pipeline with Dockers, and GitHub and AWS.
* Worked on different changed procedures of Angular 1.x to Angular 2.0.
* Developed complex UI nested components, custom directives and created AngularJS services to consume in controllers.
* Created alarms and notifications for EC2 instances using Cloud Watch.
* Knowledge on performance tuning of the ETL process at source level, target level, mapping level and session level.
* Participating on creating the baseline by using Linux shell to write automation testing scripts.

Used SOAP UI 4.5.1 to test the request and response of the application.

* Written Web services using Restful for client and server exchange representations of resources by using a standardized interface and protocol.
* Implemented various testing scenarios like Contract, Functional, Performance and Integration tests as part of Micro Services architecture using moco server for mocking the backend.
* Imported data from various resources to the Cassandra cluster using Java APIs.
* Used TestNG for backend test cases and Jasmine for AngularJS test cases.
* Used karma-test-runner and Jasmine for JavaScript Unit testing.
* Implemented method arguments, interface and business logic using lambda expression.
* Worked CI/CD pipeline management through Jenkins.
* Used DAO, DTO, Singleton, Composite view design patterns in the App development.
* Performed CRUD operations to maintain the registered user’s database and sending them events updates.
* Used QUnit to test jQuery code.
* Used Ant scripts to bundle and deploy.
* Log4J components for logging applications.
* Involved in Bug fixing of the existing project.
* Used IBM RTC as a Version control system to check in & Check-out the code.
* Developed various test cases and performed unit testing using JUnit.

**Environment: Java 1.8, Spring3.0, Hibernate3.0, Linux, Struts2.0, JSTL1.2, JSP2.0, Servlets3.0, JPA2.0, JDBC4.0, HTML, XML,CSS, IBM RTC, JQuery, JavaScript, SQL, PL/SQL, MySQL, NoSQL, ETL, Web Logic, IBM DB2, Web Sphere8.5, Log4J, RDBMS, SOAP UI 4.5.1, Restful Web Services, Node.Js, AWS, RAD 8.5, UNIX and Windows.**

**Veriato, Palm lake beach, Florida Oct’14-Aug’15 Role: Sr. Java Developer**

**Project Description:** Held full responsibility in overseeing full development life cycle for various applications with the use of wide-variety of technologies wherein the applications were both new applications and enrichment to existing applications. Took part in the creation of requirements for the applications in meetings with customers as well as the development of design documents from the requirements. Took charge of conducting unit testing of each part of the application. Implemented extensive review of the system test plans and provided missing tests and incorrect test.

**Roles Responsibilities:**

* Involved in attending Business meetings, gathering Business Requirements, Designing and Communicating with Other Integration teams.
* Developed the application using the iterative and incremental software development process of SCRUM technology.
* Used AGILE methodology and participated in daily SCRUM meetings.
* Developed application using Struts Framework that leverages classical Model View Controller (MVC) architecture.
* Administered Linux servers for several functions including managing Apache server, mail.
* Troubleshooting performance issues using RDBMS and obj level commands to gather data.
* Hands on experience in creating AngularJs modules, directives and controllers to implement the project logic.
* Used Node.Js and AngularJs MVC framework for developing the Single Page Application (SPA).
* Used the light weight container of the Spring MVC Frame work to provide architectural flexibility for inversion of controller (IOC).
* Integrating Struts with spring by delegating Struts action management to Spring Framework using proxy.
* Extensively used jQuery in implementing various GUI components in application portal.
* Wrote heavy stored procedures using dynamic SQL to populate data into temp tables from fact and dimensional tables for reporting purpose.
* Used Spring AOP for cross cutting concerns and IOC for dependency injection.
* Extensively used Hibernate in data access layer to access and update information in the database.
* Development of abstraction layer using Hibernate frame work with persistence layer for mapping an object-oriented domain model to a relational database (oracle).
* Implemented various design patterns in the project such as Business Delegate, Data Transfer Object, Data Access Object, Service Locator and Singleton.
* Worked on DB2 for database storage.
* Performance Tuning on a daily basis for preventing issues and providing capacity planning using MySQL Enterprise Monitor.
* Coded Perl shell scripts with Regular Expressions on AIX for data access.
* Used SQL statements and procedures to fetch the data from the database.
* Designed and developed the web-tier using Html5, JSP’s, JSTL, Servlets, Struts and Tiles framework.
* Used Http compression and AJAX for faster response time.
* Worked on jQuery to make dropdown menus on web pages and display part of a web page upon user request.
* Used Maven for build code.
* Implemented spring security features using AOP Interceptors for the authentication.
* Used Java Scripts for client side validations and validation frame work for server side validations.
* Used log4j for logging messages and Rational Clear Case for version Control.
* Developed test cases and performed unit test using JUnit Framework.
* Used ANT scripts to fetch, build, and deploy application to development environment.
* Implemented Web services by applying SOA concepts in conjunction with SOAP.
* Participated and drove SOA governance.
* Web Services (WSDL and SOAP) was consumed for authorizing payments.
* Designing and developing the JMS objects and used MQ Series as provider.
* Automated nightly build and release processes developed in Perl.
* Deployed the application on to WebSphere application server 5.0.
* Used Rational Rose for use case diagrams, Active flow diagrams, Class diagrams, Sequence diagrams and Object diagrams in design phase.

**Environment: J2EE 1.6, Spring, Spring AOP, Struts 1.1, AngularJs, HTML, jQuery, CSS, JavaScript, Perl, Hibernate, maven, DB2 9.1.1, ANT 1.6.0, Log4j, JUnit 3.8.1, WSAD 5.1.2, XML, JSP 1.2, PL/SQL, MySQL, Servlets 2.3, JSTL, AJAX, Rational Rose 2002, LDAP, RDBMS.**

**First Federal Bank, Lansing, MI Jul’12-Sep’14 Role: Java developer**

**Project Description**: This Project aims to help the employees of First Federal bank to refer candidates for open positions in the organization. Through this application admin can post new referral schemes for open positions in the organization and accordingly the employees can refer candidates and can get the benefit of cash rewards or gifts that are available under a particular referral scheme. This project also has various reports, which helps the admin to do a detailed analysis as per his criteria.

**Responsibilities:**

* Designing, coding, testing and supporting the project, and developing middleware hub using Java/J2EE.
* Involved in client meetings to gather the System requirements.
* Installed, security, and maintenance of Linux based systems including Apache and MySQL configuration.
* Implemented Controller Classes and Server side validations for account activity, payment history and transactions.
* Generated Use case diagrams, Class diagrams, and Sequence diagrams using Rational Rose
* Used UML to create class, action and sequence diagrams.
* Written Java Script, HTML, CSS, Servlets, and JSP for designing GUI of the application.
* Implemented Struts MVC design pattern as part of this project along with EXTJs for validations and controllers.
* Contribution in designing database, creating database schema, creation using RDBMS, data migration.
* Developed user interface by creating webpages for each component using Struts web MVC and Action Servlet as front controller for this application.
* Developed Action Class components for performing business process execution and configured struts configuration specific xml file.
* Worked with Microsoft SQL Server Active/Active and Active/Passive Clustering and actively monitor the database systems to ensure secure services with minimum downtime.
* Developed backend web services using Node.Js and stored dependencies using NPM.
* Added user validations and user permissions by using the Node.Js.
* Designed and assisted in implementing an identity management/access management solution to provide web sign-on and audit privileges.
* Participated in implementation of business logic by using Java/J2EE.
* Implemented caching techniques, wrote POJO classes for storing data and DAO’s to retrieve the data and did other database configurations using Hibernate.
* Worked closely with the testing team in creating new test cases and also created the use cases for the module before the testing phase.
* Resolving scalability and performance issues both in Applications as well as in WebLogic Application Server.
* Coordinated work with DB team, QA team, Business Analysts and Client Reps to complete the client requirements efficiently.

**Environments: Core Java, RDBMS, Servlets, EXTJs, Struts, JSP, Node.Js Hibernate, DAO's, Oracle access manager AJAX, HTML5, XML, ANT, Log4J, CVS, Oracle 10g, MySQL Web Logic.**

**Iconic Solutions, India Dec’10-May’12**

**Role: Software Engineer**

**Project Description:** It is an advanced technology company covering the full spectrum of technology services. The range of software tools it works with and supply, are all industry leading technologies and it specializes in making these tools work together.

**Responsibilities:**

* Designed the application based on the architecture of the MVC design pattern.
* Project was developed following Agile and Scrum methodologies.
* Designed and developed J2EE ecommerce applications for different clients.
* Developed views for JSP pages using AJAX
* Developed stored procedures, triggers in SQL for lowering traffic between servers & clients.
* Extensively used Hibernate in data access layer to access and update information in the database.
* Code development using Eclipse, HTML, JAVA, JSP, SWING, Servlet and SQL.
* Requirement Analysis and Documentation as per SDLC methodologies.
* Converted requirement into flow design diagram using MS Visio.
* Performed data loading using spring - Hibernate.
* Used WSDL to post the services in the UDDI.
* Configured Hibernate's second level cache using EHCache to reduce the number of hits to the configuration table data.
* Created Functional Test cases and achieved bug fixes.
* Wrote SQL, PL/SQL (Procedures/Functions/Packages/Triggers) to handle business functionality.
* Used XML SAX parser to simulate xml file which has simulated test data.
* Code review and function testing for better client interface and usability.
* Participation in meeting with team, senior management and client stakeholders.
* Implemented OO design concepts, best practices, exception handling, identifying and fixing potential memory, performance, & transactional issues.

**Environment: Java, J2SE, JSP, Servlet, SQL, Oracle9i, JDBC, Swing, Eclipse, SQL, HTML, SDLC, MS Office, Windows, AJAX, JPA annotations, SOAP web services, WSDL, UDDI, SAX, DOM**